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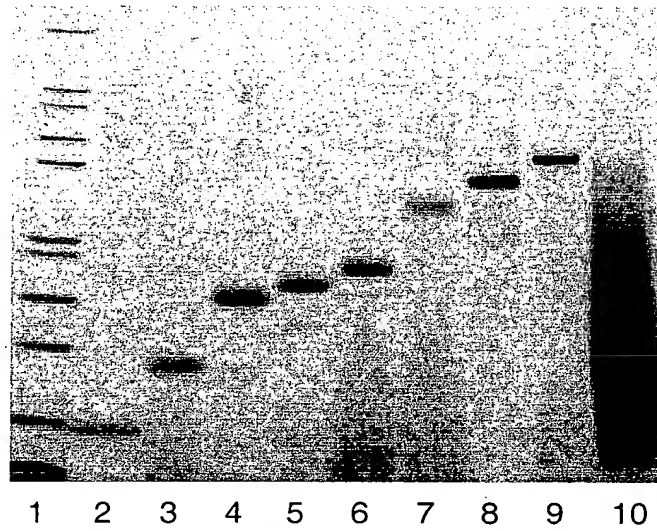


Figure 1

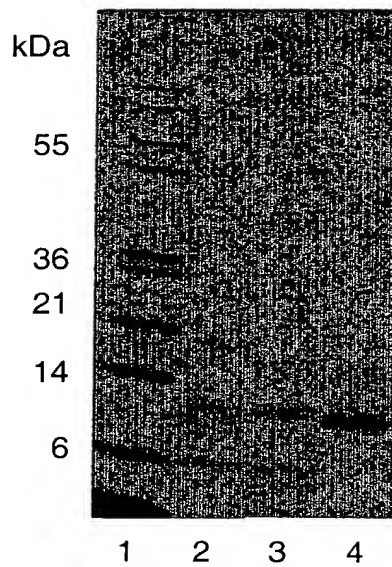


Figure 3

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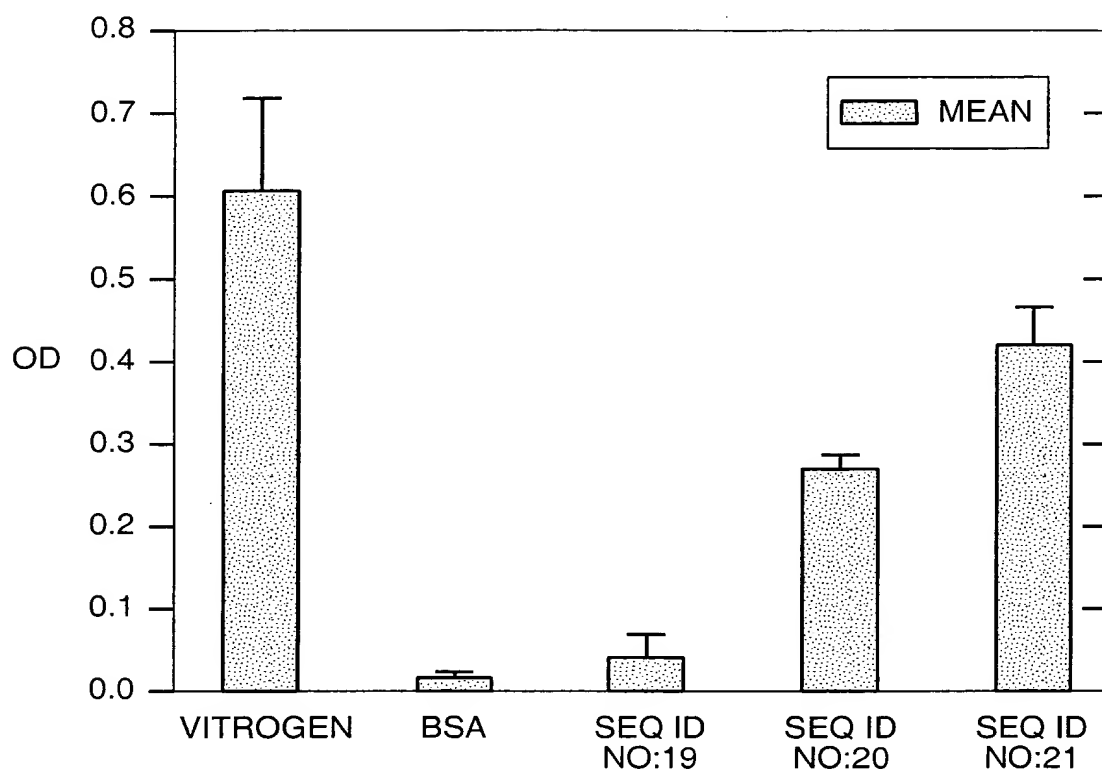


Figure 2A

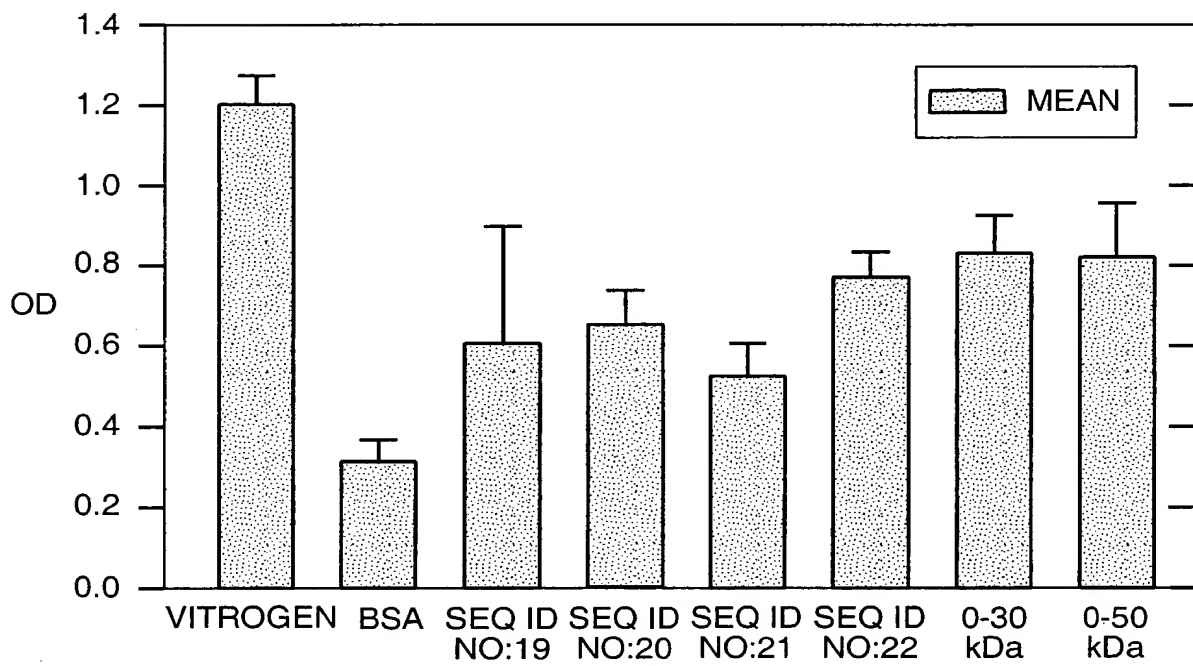


Figure 2B



Figure 4A

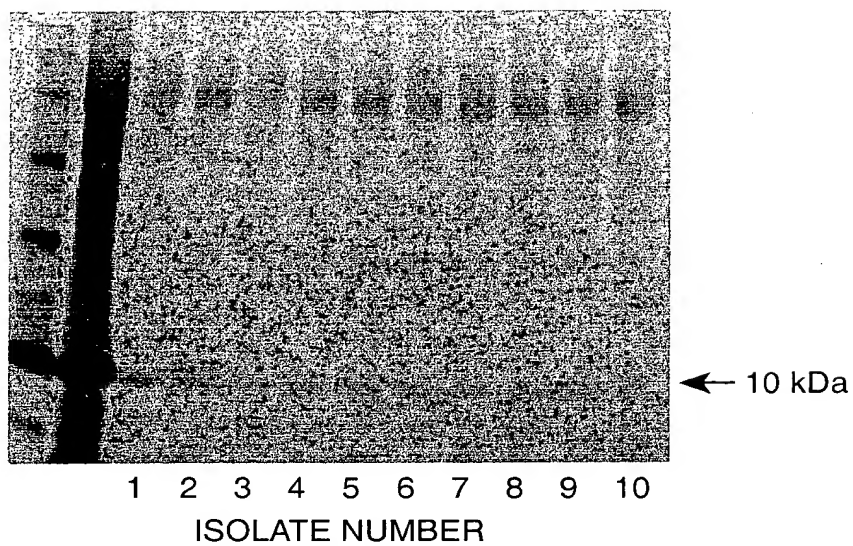


Figure 4B

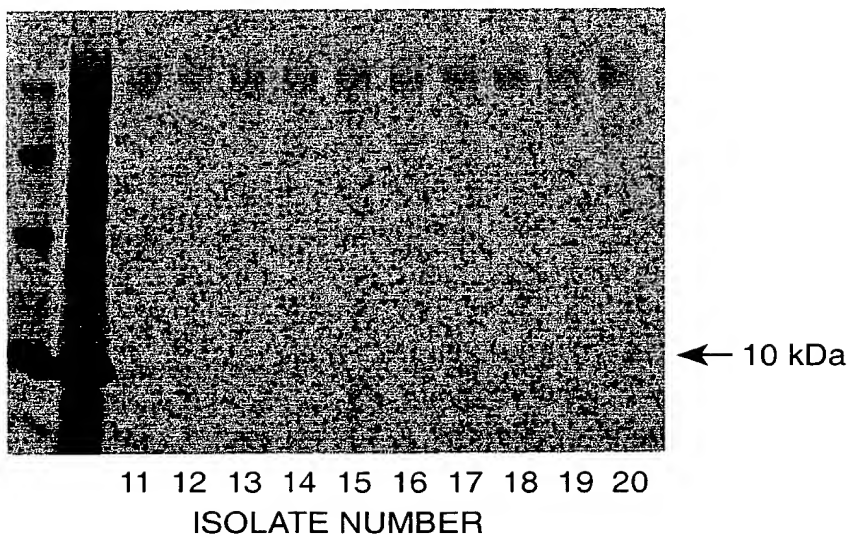
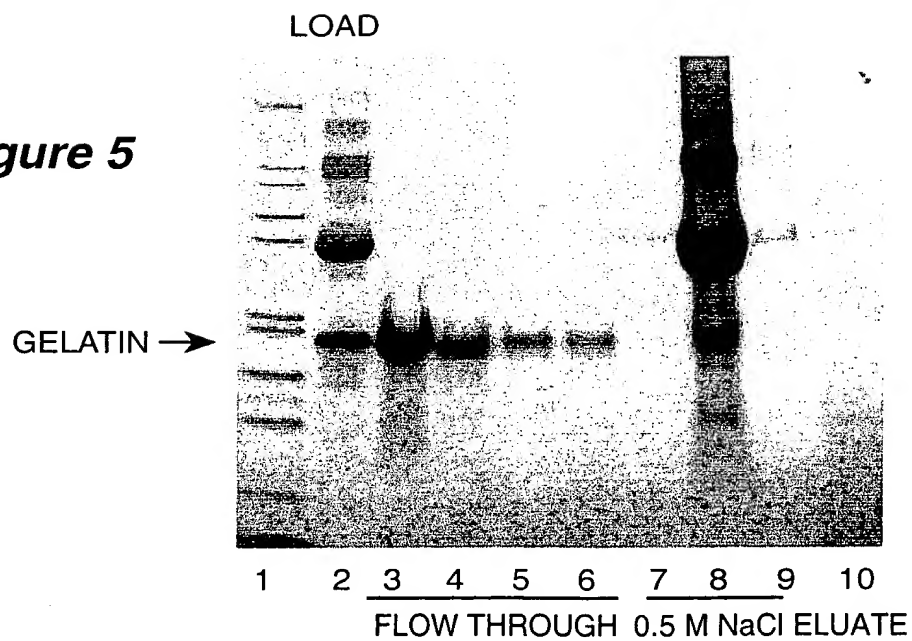


Figure 5



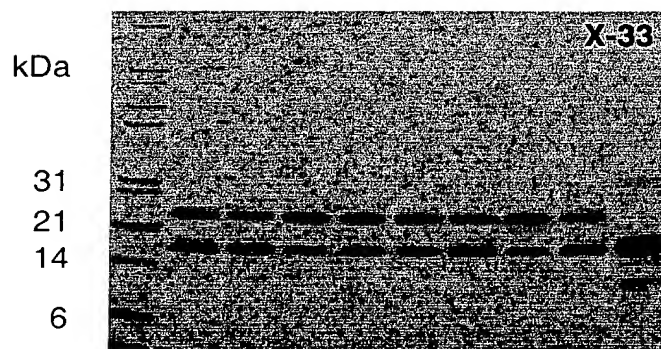


Figure 6A

← INTACT GELATIN
← PROTEOLYTIC FRAGMENT



Figure 6B

← INTACT GELATIN
← PROTEOLYTIC FRAGMENT

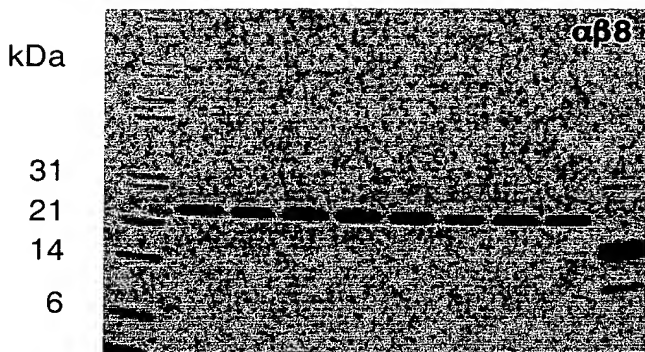
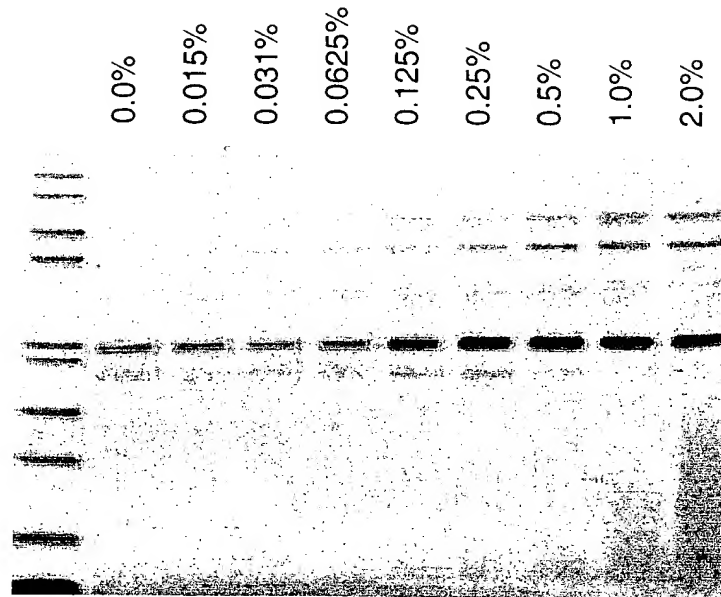


Figure 6C

← INTACT GELATIN
← PROTEOLYTIC FRAGMENT

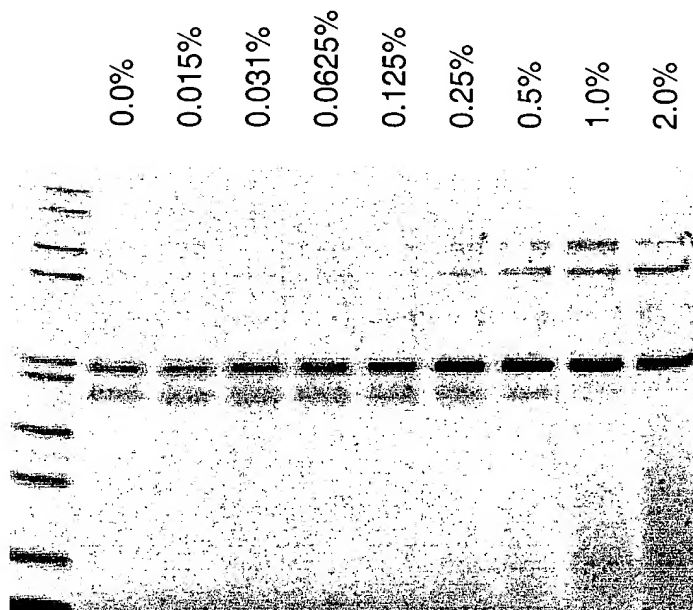


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LACTALBUMIN

Figure 7A



SOYTOINE

Figure 7B

Figure 8

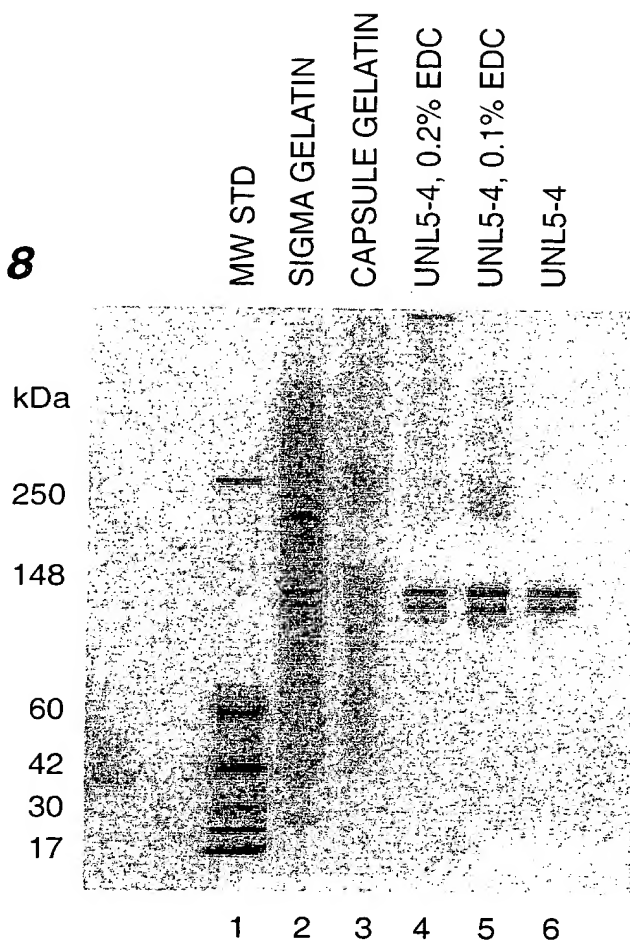
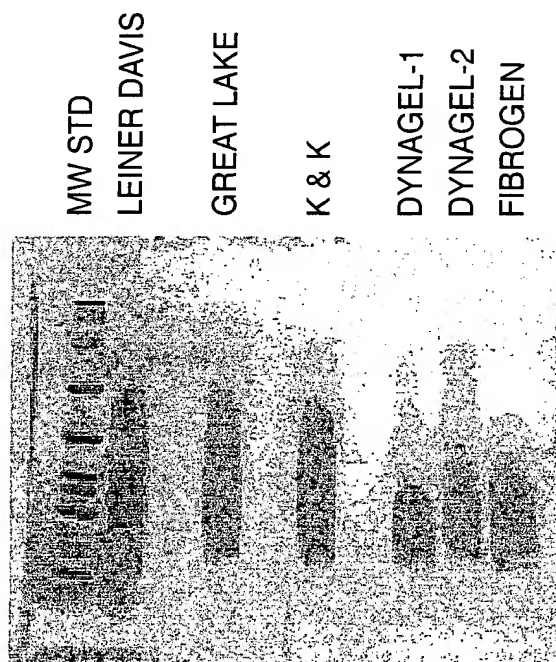


Figure 9



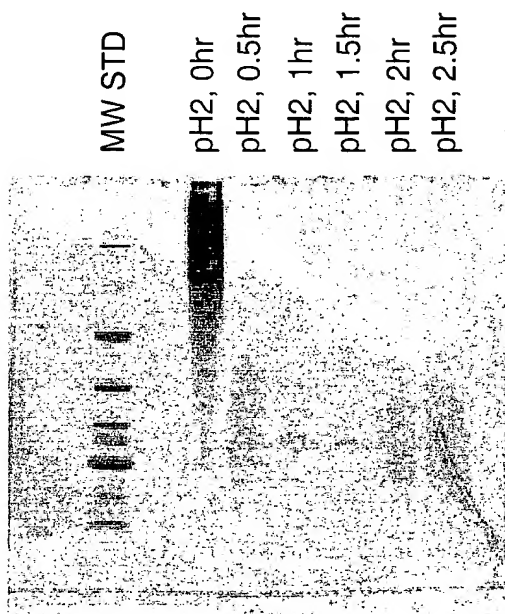


Figure 10A

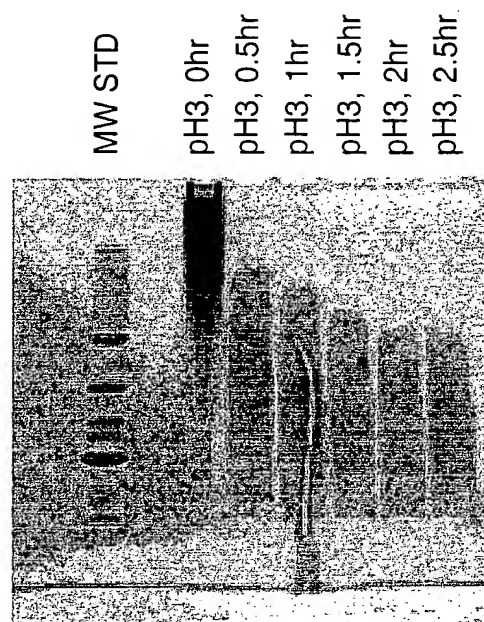


Figure 10B

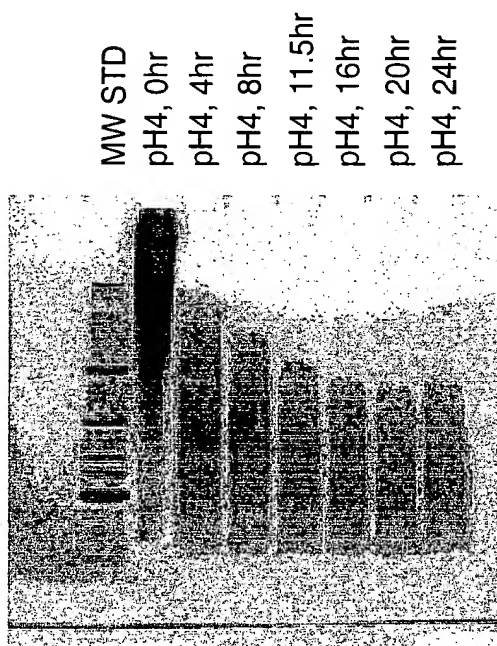


Figure 10C

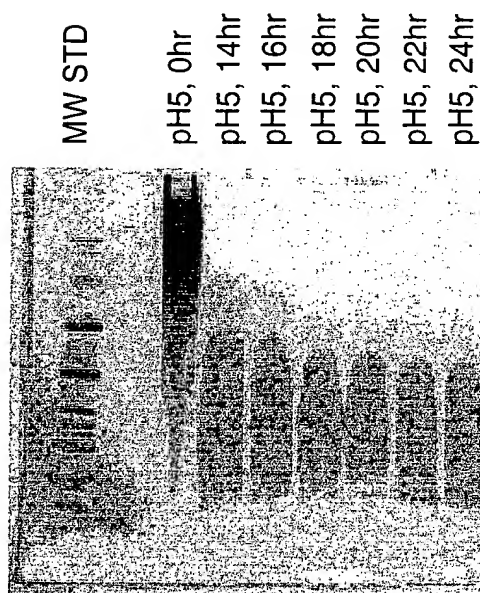


Figure 10D

MW STD
 pH6, 0hr
 pH6, 14hr
 pH6, 16hr
 pH6, 18hr
 pH6, 20hr
 pH6, 22hr
 pH6, 24hr

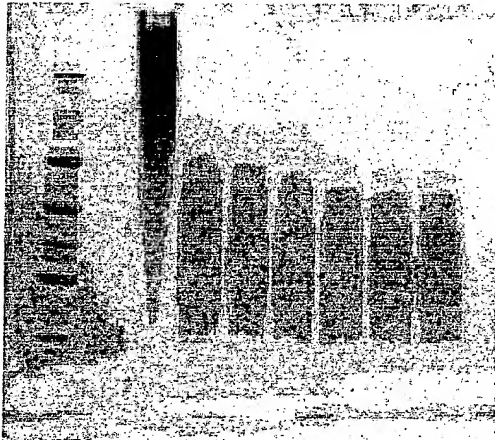


Figure 10E

MW STD
 pH7, 0hr
 pH7, 14hr
 pH7, 16hr
 pH7, 18hr
 pH7, 20hr
 pH7, 22hr
 pH7, 24hr

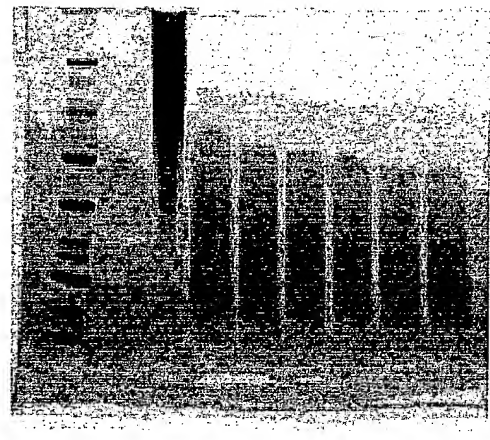


Figure 10F

MW STD
 pH4, 0hr
 pH4, 2hr
 pH4, 4hr
 pH4, 6hr
 pH4, 8hr
 pH4, 10hr

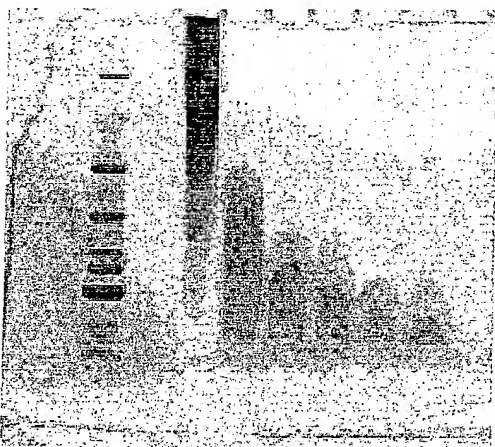


Figure 11A

MW STD
 pH5, 0hr
 pH5, 2hr
 pH5, 4hr
 pH5, 6hr
 pH5, 8hr
 pH5, 10hr

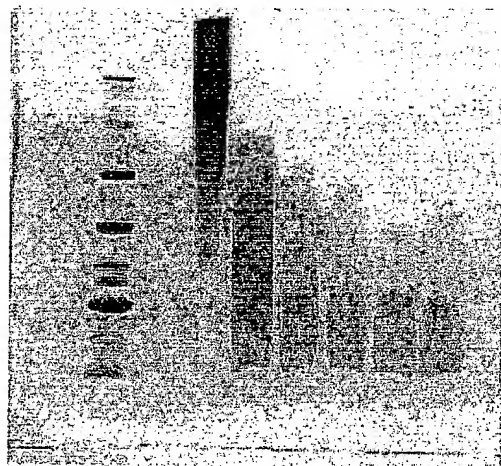


Figure 11B

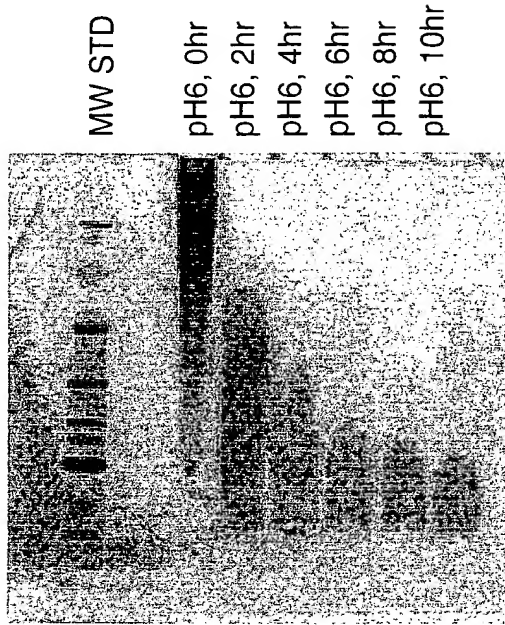


Figure 11C

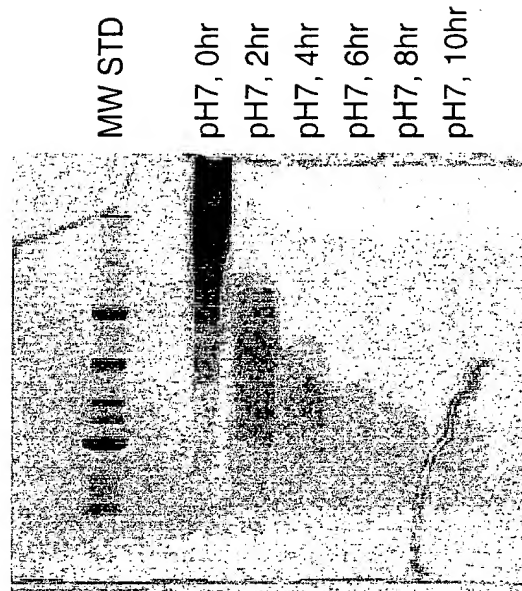
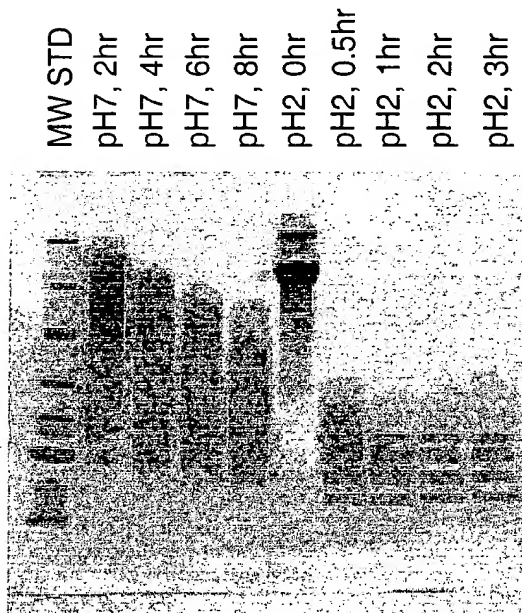
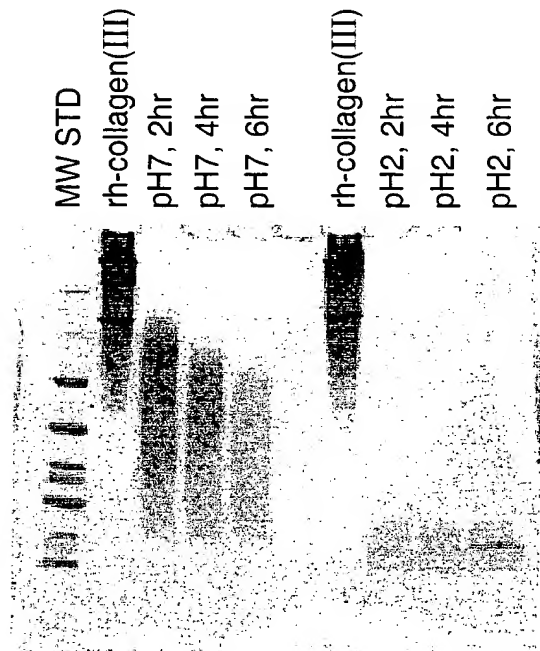


Figure 11D



rh-collagen TYPE I

Figure 12A



rh-collagen TYPE III

Figure 12B



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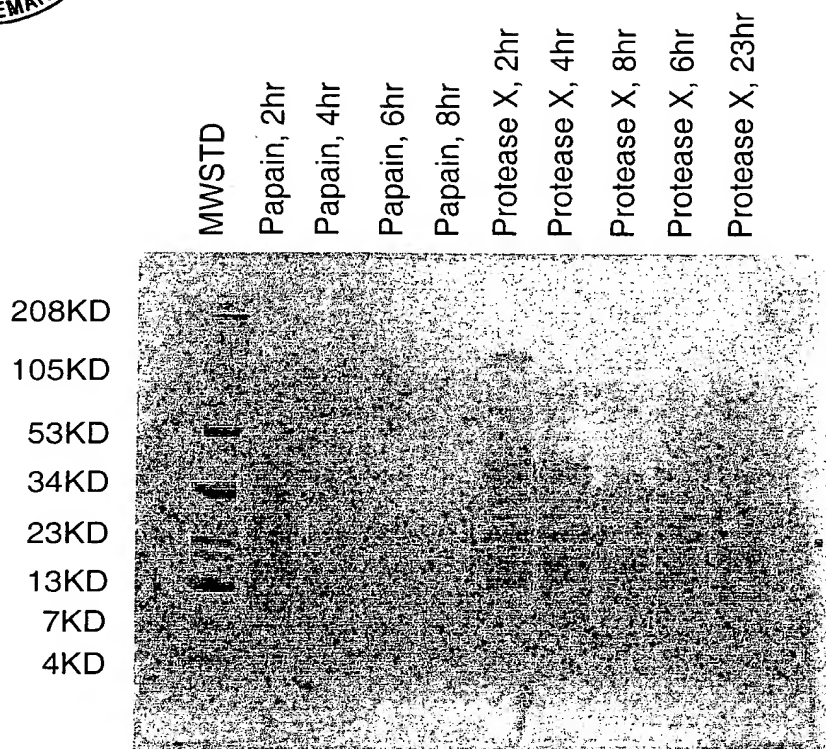


Figure 13

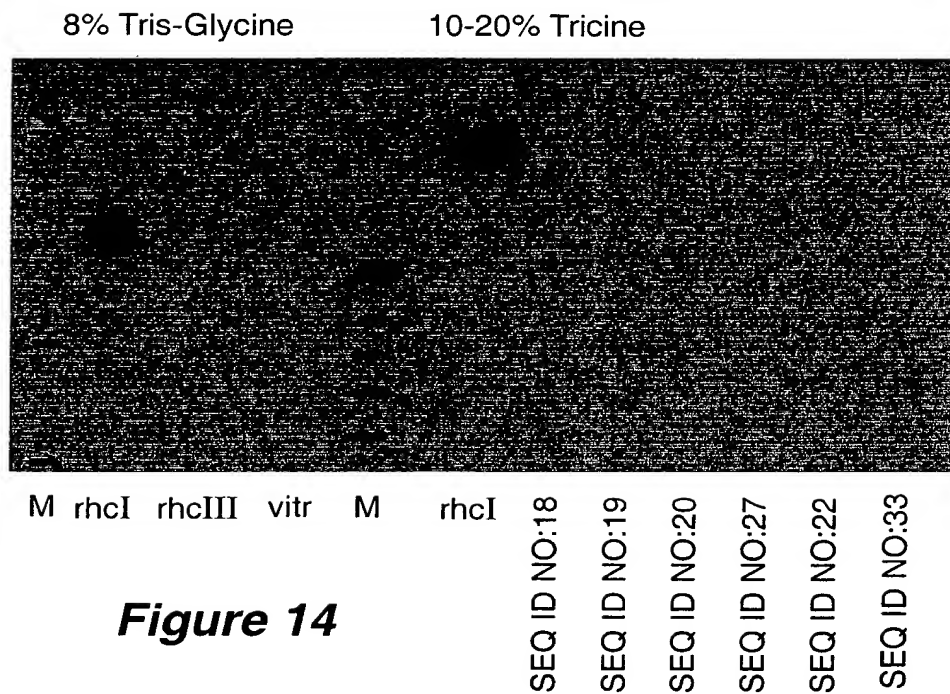
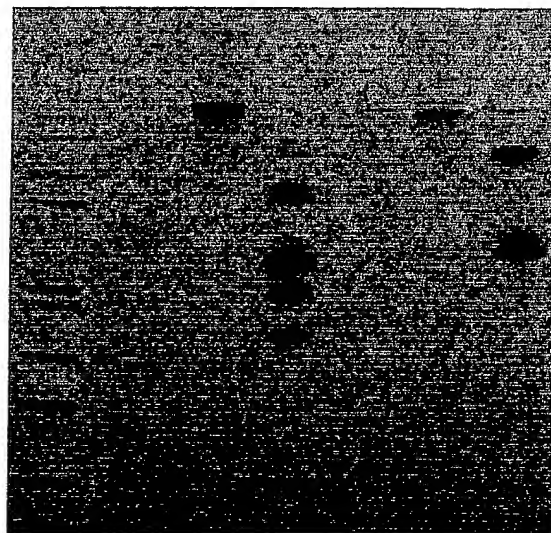


Figure 14



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Figure 15A



$\alpha 1(I)$ $\alpha 1(I)$ $\alpha 2(I)$ $\alpha 2(I)$
+CNBr +CNBr

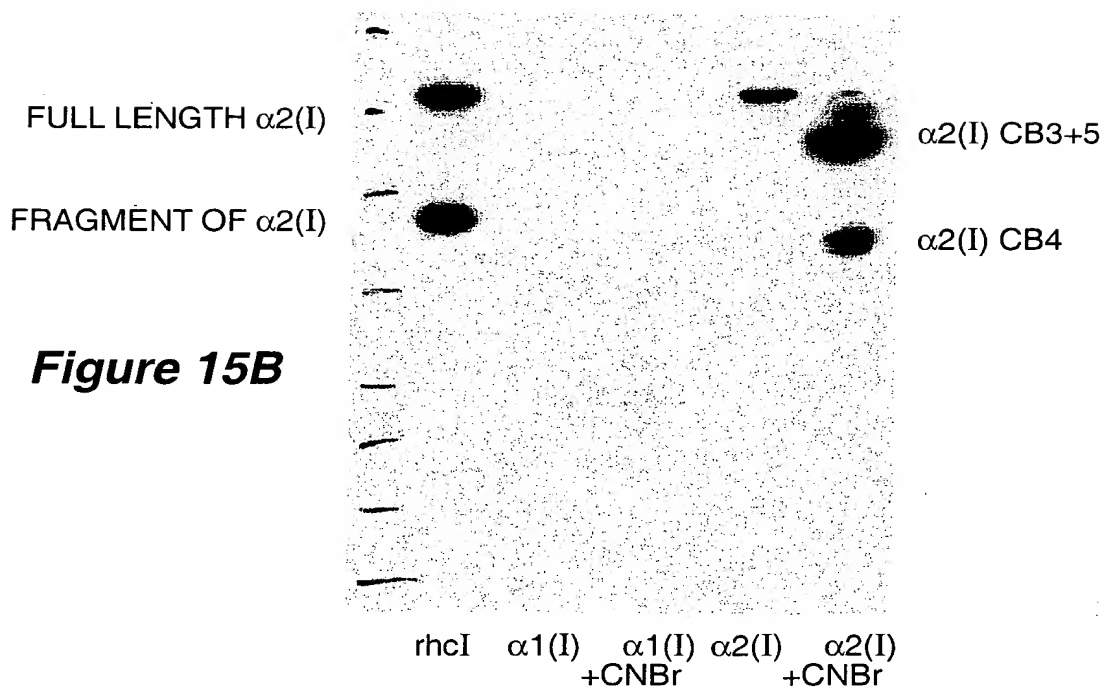


Figure 15B



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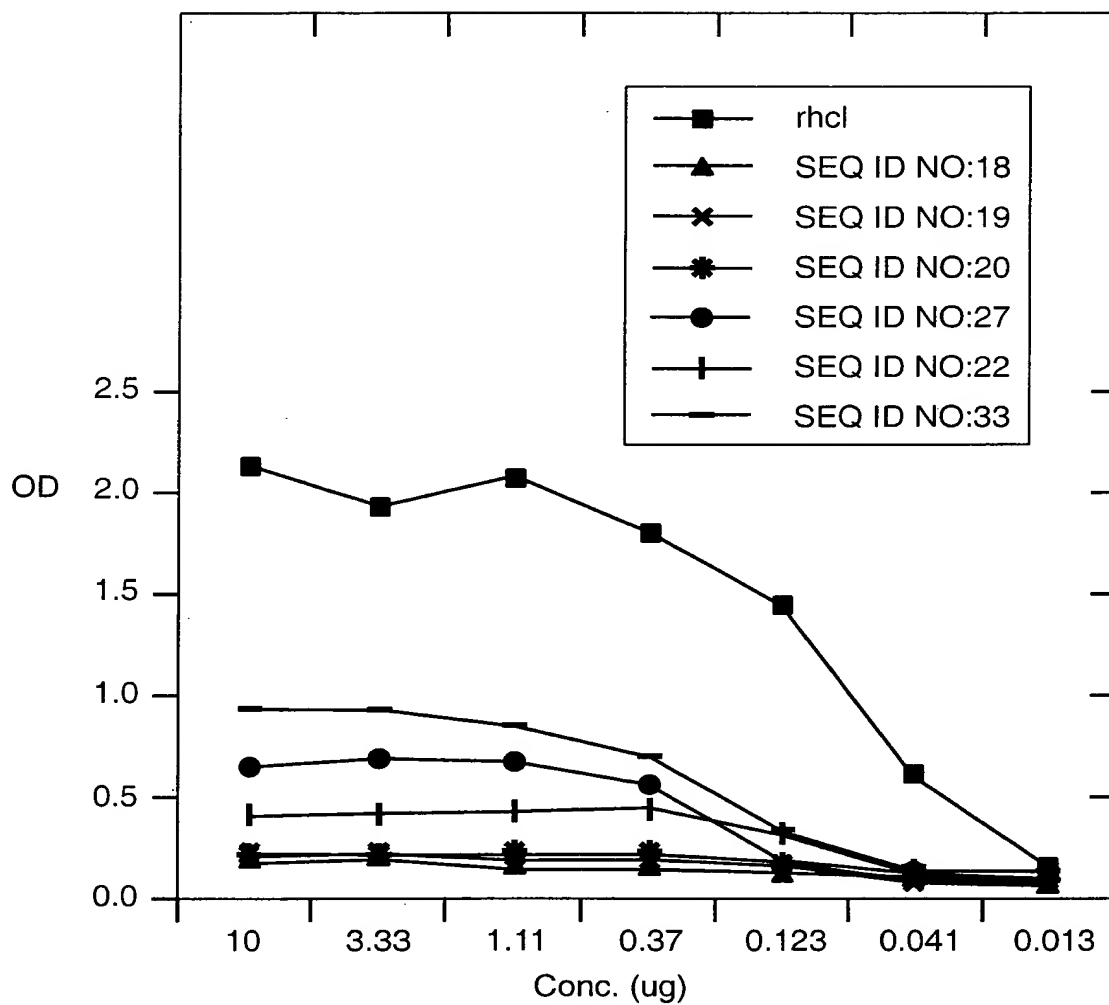


Figure 16

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